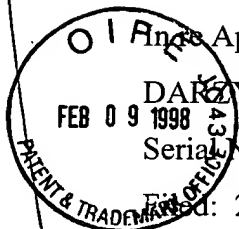


40928.1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re: Application of:

DARZYNKIEWICZ et al.

Serial No.: 08/727,509

Filed: 28 AUG 1996

For: METHODS FOR LABELING DNA  
ENDS WITH HALOGENATED  
NUCLEOTIDES AND DETECTING  
SAME WITH ANTIBODIES

Examiner: Dianne Rees

Group Art Unit: 1807

February 5, 1998

Costa Mesa, California 92626

I hereby certify that this correspondence is being  
deposited with the United States Postal Service in  
first class mail in an envelope addressed to the  
Commissioner of Patents and Trademarks, Washington, D.C. 20231, on February 5, 1998

(Date of Deposit)

*Lori M. Tillman*

LORI M. TILLMAN

Date of Signature: February 5, 1998

RECEIVED

FEB 11 1998

PATENT OFFICE

AMENDMENT

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed on September 5, 1997, kindly enter the following  
amendments to the above-referenced application:

IN THE SPECIFICATION:

On page 6, line 4 after "synthesis" insert -; panel labeled "BrdUTP" shows the results  
with the present invention; panel labeled "d-dUTP" shows the results of the prior art technique of  
incorporating digoxigenin-labeled nucleotides; panel labeled "b-UTP" shows the results of the  
prior art technique of incorporating biotinylated nucleotides; panel labeled "BODIPY-dUTP"  
shows the results of incorporating nucleotides directly labeled with the fluorescent dye BODIPY;